

Magnate[®] 500EC

FUNGICIDE

GROUP 3 FUNGICIDE

Active Constituent: 500g/L IMAZALIL

Poison Schedule: S5 (CAUTION)

APVMA Approval No: 59648

For control of post-harvest diseases of citrus fruit as shown under directions for use.

Pack Size:

1L 12 x 1L per carton)

Dangerous Goods Class:

Not classified as a dangerous good under the Australian Code for Transport and Storage of Dangerous Goods in Australia.

DIRECTIONS FOR USE			
Crop	Disease	Rate	Critical Comments
Citrus	Post-harvest storage decays: Penicillium italicum (Blue mould), Penicillium digitatum (Green mould)	In water: 100 mL per 100 litres of water provides a concentration of 500 ppm In citrus wax: 1000 mL – 1600 mL per 200 litres of wax provides a concentration of 2500-4000 ppm	Apply to citrus fruit preferably within 24 hours of harvest. Use as a bulk dip, flood or spray before waxing. Apply in wax without further dilution using conventional waxing equipment. Sporulation control can be obtained at the rate of 1600 mL per 200 litres of wax (4000 ppm). No top up for wax.
NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION			

WITHHOLDING PERIODS:

NOT REQUIRED WHEN USED AS DIRECTED.

GENERAL INSTRUCTIONS – Fungicide Resistance Warning:

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Magnate is a member of the DMI group of fungicides. For fungicide resistance management Magnate is a Group 3 fungicide. Some naturally occurring individual fungi resistant to Magnate and other Group 3 Fungicides may exist through normal genetic variability in any fungal population. The resistant individuals can eventually dominate the fungi population if these fungicides are used repeatedly. These resistant fungi will not be controlled by Magnate and other Group 3 Fungicides, thus resulting in a reduction in efficacy and possible yield loss. Since the occurrence of resistant fungi is difficult to detect prior to use, Colin Campbell (Chemicals) Pty, Ltd., accepts no liability for any losses that may result from the failure of Magnate to control resistant fungi.

Mixing in water:

Make up a premix of at least 5 parts water to one part product and stir thoroughly. Fill up to the required volume with water and agitate. The emulsion will remain stable if agitated every four hours.

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Mixing in wax:

Make a premix of at least 5 parts wax to one part product and stir thoroughly. Add the premix to the wax and stir thoroughly until possible creaming has disappeared. Constant agitation in the wax is advisable during application. At indicated rate used as above Magnate has curative (up to maximum 24 hours) and preventative action. At the higher use rate Magnate has antispore properties. For disease control it is not necessary to apply consecutive applications of Magnate to citrus fruit using both methods described above. One application in water or wax at the label rate is sufficient.

Compatibility:

Compatible with most fungicides including iprodione (Ippon). Because of diversity of field conditions small tests should be carried out in the first instance.

PROTECTION OF LIVESTOCK

DO NOT feed treated produce or byproducts to food producing animals, including poultry.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT contaminate ponds, rivers, waterways or dams with the chemical or used container.

STORAGE AND DISPOSAL

Store in the closed original container, in a cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight. Triple or preferably pressure rinse containers before disposal. Add rinsings to spray tank. DO NOT dispose of undiluted chemical on-site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush or puncture and bury empty containers in a local authority land fill. If no landfill available bury the containers below 500mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt. Disposal of spent treatment solutions in a suitable waste pit clear of waterways, desirable vegetation and tree roots.

SAFETY DIRECTIONS

Harmful if swallowed. Will irritate skin. Will damage eyes. Avoid contact with eyes and skin. When opening the container and preparing the solution, wear cotton overalls buttoned to the neck or wrist (or equivalent clothing), elbow length PVC gloves and goggles. If product in eyes, wash it out immediately with water. Wash hands after use. After each days use wash gloves, goggles and contaminated clothing.

First Aid

If poisoning occurs, contact a doctor or Poisons Information Centre. *Phone Australia 13 11 26*

Material Safety Data Sheet

For further information, refer to the Material Safety Data Sheet.

CONDITIONS OF SALE

Agricultural, horticultural and pastoral preparations in their application involve varying factors such as differing conditions, soil, climate and methods of application over which the vendor does not have control, Whilst Colin Campbell (Chemicals) Pty. Ltd believes that all goods sold by it are true to label and are effective and safe for purpose indicated the company and the seller hereby expressly negate and exclude any express or implied condition, statement or warranty, statutory or otherwise, as to quality or fitness of any goods sold for any purpose or purposes whatsoever except such warranties and conditions, if any, as are implied by the Trade Practices Act 1974 (Commonwealth). The company and the seller accept no responsibility for any loss, harm or damage whatsoever suffered from the use of such goods for any purpose or purposes irrespective of whether or not the buyer was acting in reliance upon the advice recommendation or representation of the seller or any representative agent of employee of the company as to such use except in respect of breaches of conditions and warranties, if any, implied by the Trade practices Act and in respect of such breaches the liability of the company and the seller shall be limited to the replacement of the goods or the supply of equivalent goods, or the payment of the cost of replacing the goods.

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